United States Patent and Trademark Office

1.30 -04

Page 1 of 2

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/767,871

01/29/2004

Byron Merrell

15621.2

022913 WORKMAN NYDEGGER (F/K/A WORKMAN NYDEGGER & SEELEY) 60 EAST SOUTH TEMPLE 1000 EAGLE GATE TOWER SALT LAKE CITY, UT 84111 CONFIRMATION NO. 4119
FORMALITIES LETTER
OC000000012808787

BOCKETED

Date Mailed: 05/28/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/30/2004 YPOLITE1 00000045 10767871

01 FC:2001 02 FC:2051 03 FC:2202 385.00 OP 65.00 OP 171.00 OP FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

• Additional claim fees of \$342 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1242 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is \$342
 - \$342 for 19 total claims over 20.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

7. C. Vu— Customer Service Center Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

PATENT APPLICATION Express Mailing Label No. EV 462 385 298 IS Docket: 15621.2 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE plication of: Byron Merrell Art Unit Serial No.: 10/767,871 3742 Filed: January 29, 2004 Confirmation No.: 4119 RETORT HEATING SYSTEMS AND For: METHODS OF USE

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. § 1.10

I hereby certify that the following documents are being deposited with the United States Postal Service as Express mail, postage prepaid, in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 27th day of August 2004:

- Response to Notice to File Missing Parts of Nonprovisional Application (3 pgs.) (in duplicate)
- Copy of Notice to File Missing Parts of Nonprovisional Application (2 pages)
- Petition for an Extension of Time (2 pages) (in duplicate)
- Combined Declaration and Power of Attorney (5 pgs.)
- Form PTO-2038 submitting Credit Card Payment in the amount of \$676

Postcard

Respectfully submitted,

DANA L. TANGREN

Attorney for Applicant Registration No. 37,246

Customer No. 022913

Telephone No. 801.533.9800

DLT:dfw DFW0000010570V001 RICK D. NYDEGGER BRENT P. LORIMER THOMAS R. VUKSINICK LARRY R. LAYCOCK JONATHAN W. RICHARDS DAVID R. WRIGHT JOHN C. STRINGHAM IOHN M. GUYNN CHARLES-L. ROBERTS DANA L. TANGREN ERIC L. MASCHOFF CHARLES J. VEVERKA ROBYN L. PHILLIPS RICHARD C. GILMORE * STERLING A. BRENNAN R. BURNS ISRAELSEN DAVID R. TODD GREGORY M. TAYLOR DAVID B. DELLENBACH L. DAVID GRIFFIN Adrian J. Lee FRASER D. ROY CARL T. REED



R. PARRISH FREEMAN, JR. PETER F. MALEN, JR. L. REX SEARS, Ph.D. WILLIAM R. RICHTER ERIC M. KAMERATH ROBERT E. AYCOCK JENS C. JENKINS KEVIN W. STINGER WILLIAM J. ATHAY MICHAEL B. DODD RYAN D. BENSON SARA D. JONES TIGE KELLER JANNA L. JENSEN MATTHEW D. TODD J. LaVar Oldham MICHAEL J. FRODSHAM JOSEPH L. KRUPA BRETT A. HANSEN BRETT I. JOHNSON MATTHEW A. BARLOW WESLEY C. ROSANDER Andrew S. Hansen CHAD E. NYDEGGER JOSEPH G. PIA CLINTON E. DUKE DAVID J. LORENZ † RYAN N. FARR * JAMES B. BELSHE

Workman | Nydegger

INTELLECTUAL PROPERTY ATTORNEYS

1000 EAGLE GATE TOWER 60 EAST SOUTH TEMPLE SALT LAKE CITY, UTAH 84111 TELEPHONE: (801) 533-9800

FAX: (801) 328-1707 Website: Http://www.wnlaw.com

Ranguage Spaces Mailing Label No. EV 462 385 298 US

PATENT APPLICATION
Docket: 15621.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
	Byron Merrell)))
Serial No.:	10/767,871) Art Unit) 3742
Filed:	January 29, 2004)
Confirmation No.:	4119)
For:	RETORT HEATING SYSTEMS AND METHODS OF USE))

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application mailed May 28, 2004, please find enclosed herewith the following items for filing in the United States Patent and Trademark Office in connection with the above-identified patent application:

	r
<u>X</u>	A Combined Declaration and Power of Attorney executed by the inventors.
	An Assignment conveying the invention to Oil-Tech, Inc. including a Form PTO-1595 recordation cover sheet.
	A Declaration Claiming Small Entity Status Pursuant to 37 C.F.R § 1.9 and § 1.27.

- X The present application claims entitlement to Small Entity Status under 37 CFR §§ 1.9 and 1.27
- X A copy of the Notice to File Missing Parts of Nonprovisional Application \.
- X A Certificate of Express Mail under 37 C.F.R. § 1.10.
- X To render the Response timely filed, enclosed is a Petition for a One-Month Extension of Time

The filing fee has been calculated as shown below.

·			SMALL ENTITY		LARGE ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$385		\$770
TOT. CLAIMS	39-20=	19	X 9=	171	X 18=	
IND. CLAIMS	3-3=	0	X 43		X 86=	
MULTIPLE DEPENDENT CLAIM			+145=		+290=	
			TOTAL	556	TOTAL	

- X Form PTO-2038 submitting Credit Card Payment in the amount of \$676 is enclosed to cover:
 - X The \$556.00 government filing fee.
 - X The \$55.00 fee for a Petition for an Extension of Time.
 - X The \$65.00 surcharge fee pursuant to 37 C.F.R. § 1.16(e).

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or to credit any overpayment to Deposit Account No. 23-3178.

- X Any additional filing fees required under 37 C.F.R. § 1.16.
- X Any patent application processing fees under 37 C.F.R. § 1.17.

The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-3178.

- X Any filing fees under 37 C.F.R. § 1.16 for presentation of extra claims.
- X Any patent application processing fees under 37 C.F.R. § 1.17.

- The issue fee set in 37 C.F.R. § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).
- X A duplicate copy of this letter is enclosed.

Please address all future correspondence in connection with this case to the attention of the undersigned.

DATED this 27th day of August 2004.

Respectfully submitted,

DANA L. TANGREN

Attorney for Applicant Registration No. 37,246

Customer No. 022913

Telephone No. 801.533.9800

DLT:dfw DFW0000010570V001